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(Name)

Roberta A. Winzeler  
(Signature)

In re Application of: JOHN C. DUTE', et al.	)	
	)	Group Art Unit: 2182
Serial No.: 09/916,215	)	Examiner: Tammara R. Peyton
	)	
Filed: July 25, 2001	)	Attorney Docket: 1-16691
	)	
For: APPARATUS, METHOD AND	)	
SIGNAL SET FOR MONOLINE	)	
SERIAL INTERFACE	)	
	)	
Customer No.: 001678	)	

July 15, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Honorable Sir:

This paper is in response to the restriction/election requirement dated June 15, 2004.

The Examiner has required restriction of the claims of the present application under 35 U.S.C. § 121 between Invention I, claims 1-32 and 39-52, drawn to a circuit for controlling data traffic by utilizing the differences of instantaneous source impedance of an I/O line, and Invention II, claims 33-38, drawn to a circuit means for implementing full bi-directional

Appl. No.09/916,215  
Response Dated July 14, 2004  
Response to Paper Dated June 15, 2004

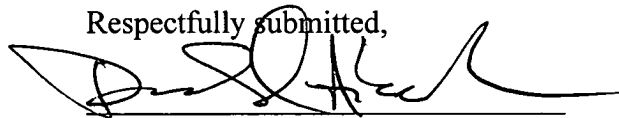
capabilities of three-wire SPI or two-wire UART. The Examiner has noted that the two inventions are related as subcombinations disclosed as usable together in a single combination and that the subcombinations are distinct from each other if they are shown to be separately usable. Further, the Examiner has taken the position that Invention II has separate utility such as implementing full bi-directional capabilities of three-wire SPI or two-wire UART.

Applicants hereby elect, without traverse, Invention I, drawn to the circuit for controlling data traffic by utilizing the differences of instantaneous source impedance of an I/O line, claims 1-32 and 39-52.

Applicants have made the above election of invention to comply with 35 U.S.C. § 121 for the sole purpose of prosecution on the merits. Applicants' election should not be construed in any way to limit the scope or spirit of any of the embodiments of the present invention disclosed in the application.

It is now believed that an action on the merits is in order and such is respectfully requested.

Respectfully submitted,



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